

Waterproof DC ARC Welding Machine



YUVA-200



YUVA-200 Special Edition



YUVA-300



YUVA-350D



YUVA-400

Features

- ◆ With good protection of Under-Voltage, Over-Voltage and Over-Current, it makes the machine safe and reliable.
- ◆ Constant Current(CC) feature with Stable Arc
- ◆ Modular function unit ,which highly enhances machine reliability
- ◆ New Generation IGBT with high stability
- ◆ With advanced high efficiency inverter technique with high frequency switching 30 KHz, high energy saving and thus proving to be an environment friendly machine,
- ◆ Very much suitable to operate with Generator



Water proof



Dust proof



Chemical Proof



**Terms And Conditions Apply



Main Technical Parameters :

	YUVA-200/200SE	YUVA-300	YUVA-350D		YUVA-400
Input voltage (V)	AC220V±10%	AC220V±10%	AC220V±10%	2P*415V±10%	3P*415V±10%
Input voltage range (V)	160-250	160-250	160-560		280-460V
Frequency (Hz)	50/60	50/60	50/60		50/60
Rated input capacity (KVA)	5.1	7.5	6	8.5	15
Rated input current (A)	23	34	27	20	21
No-load voltage (V)	65	75	78	70	75
VRD voltage (V)	-	-	-	-	13.5
Duty cycle (%)	60% 180A	60% 275A	-	60%300A	60%400A
	100% 120A	100% 210A	100%200A	100%220A	100%310A
Output current range (A)	20-200	20-300	20-220	20-350	20-400
Output voltage range (V)	20.8-25.6	20.8-27.6	20.8-26.4	20.8-28.4	20.8-32.8
Efficiency (%)	85%	85%	85%	85%	85%
Insulation class	H	H	H		H
Case protect class	IP23	IP23	IP23		IP23
Power Factor	>0.93	>0.93	>0.93		>0.93
Dimension (L*W*H)(mm)	250X125X225	350X172X290	370X172X290		460X220X365
Weight (KG)	5	6.5	7		16
Suitable electrode rod (mm)	1.6/2.5/3.15	1.6/2.5/3.15	1.6/2.5/3.15		2.5/3.15/4.0

Accessories

